Thursday, June 14, 1917

ASHLAND TIDINGS



Limetone In Jackson and Josephine **Counties**, Oregon By A. E. Kellogg.

Great importance attaches just now in determining the location as deposit within the borders of the state. This due to the fact that the commission created by the legislature at its last session, to locate such deposit, and install a plant to refurnish it to the people of Oregon and passing upon the deposits in the state for that purpose. This act of the legislature was passed more particularly on the account of the rapidly growing demand for limestone to be applied to the acid agricultural soils in the various parts of the most productive portions of the great Willamette valley, where the farmers are beginning to realize that this is necessary to transform their soils from a state of rather narrow and limited producticity to lands of boundless capabilities. Other farming regions will sooner or later require similar treatment. Therefore, limestone is one of Oregon's mineral resources that is bound to have an intimate and essential practical relationship to the development of

Along with a number of other problems equally or comparatively important is some of the other fields of our mineral industries, the Oregon Bureau of Mines and Geology has given a great deal of attention to searching out available limestone deposits in the state contigious to transportation facilities. The officfals of the bureau have keenly felt the necessity of giving to this problem the attention it deserves, and of spending the requisite amount of time and money in its prosecution. Thus not only serving the miner, but the farmer and the whole population of the state. We have our wise legfslators to thank, who was responsible for the creation of the commission and prevented its destruction during the last session of the lawmakers. The reports of the bureau these countles are based.

cur in four fairly well defined belts, reason to expect. having a general trend from southest to northeast. They are as a rule elongated or lens-like mass. usually less than a mile in length and but a few hundred feet in thick-Diller as follows:

of unusually large size or perhaps two or more lenses, extending from north to south, varying from 200 to 300 feet in thickness. The enclosing rock are slate or argillites, though the Siskiyou granitic batholith approaches within 100 feet of

the limestone in one place. The sedimentary rock strikes north 10 deto availability of the best limestone grees, 17 degrees east and dips east 85 degrees.

In the outskirts of Gold Hill a limestone lens has a thickness of 100 feet and a length of 1000 feet; it strikes north 20 degrees east, and duce limestone into fertilizer, and dips east 75 degrees. It is interbedded with argillaceous shale. At at actual cost, are now examining this location the Beaver Portland Cement company has erected a cement plant having a capacity of 1000 barrels per day.

> On Galls creek opposite of Gold Hill are several lens of high grade limestone, but the extent of the deposit is unknown.

> Three miles west of Gold Hill at an elevation varying from 1500 to 1900 feet a iens of limestone about 100 feet thick strikes north 35 degrees east, and dips 70 degress southeast. This property is operated by the cement company. The composition of the limestone near Gold Hill by assay varies in silica .31 to 25.21 per cent; aluminium and iron .20 to 2.20; magnesium 39.02 to 55.17; calcium 31.49 to 43.66.

the state's most important and funda- of marble has been exploited at a believes in DOING THINGS. mental industries, which is farming. point near Williams. Marble is a metamorphosed and usually crystalline limestone, not differing from the latter in composition. It may thus limestone is suitable, besides its many possibilities for interior decorative and sanitary uses.

There are other limestone deposits farther down the Applegate towards its confluence with the Rogue, on Williams, Oscar and Cheney creeks, A somewhat important limestone deposit exists on Elder creek, one of the headwaters of the Illinois river. It is near the town of Takilma, is accessable and is used as a source of lime flux in the smelter at Takilma.

From this brief reference to the limestone deposits known to exist within the examined portions of Jackson and Josephine counties, it embraces a brief summary of the is seen that there are vast quantiexisting knowledge concerning the ties of good stone available largely limestone deposits in Oregon, includ- within the watershed of Rogue river, ing whatever information pretaining some of which is now within reach to them, have been published in the of transportation. Many beds of us-Mineral Resources of Oregon, the of- able quality are likewise now reficial publication of the bureau, to mote, but these are properly rewhich this report of the deposits of garded as a valuable potential resource merely awaiting the course The chief limestone deposits in of development which the future of Jackson and Josephine counties oc- this section of Oregon has every

Gold Hill, Ore., June 7, 1917.

We Have To Move Our Present Building for Sale Help us move. We will make you special low prices on

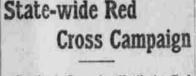
He

individual to plank himself on this earth without the fear of molestatoin from any source. The wealthy Portlander ought to take home to himself the object lesson before his eyes in Great Britain, where the rich man,

for war purposes, has to submit to an income tax of 50 per cent on all his possessions. There are instances. however, along the Pacific coast where the rich and well-to-do have contributed generously of their substance to the Liberty Loan. An instance, worth reciting, reaches us this week from Seattle, in which a Mr. Clarence A. Black, president of the well-known Seattle Hardware Company, has purchased a \$100,000 block of war bonds; the company itself \$50,000, followed by a further subscription of \$16,000 from the shareholders of this energetic and patriotic concern. Here is an exam-Along the Applegate river a bed ple of the true American spirit which

H. G. G.

Crane has a building boom. Five serve for practically any purpose that business houses and several bungalows are erected.



Horse Collars, etc.

Portland, June 9 .--- Until the Red Cross week, June 18-25, is past and the \$400,000 asked of Oregon outside of Multnomah county for the \$100,-000 emergency Red Cross fund has been secured, it is asked that large social affairs be discontinued in order that all energy may be given the big, patriotic task assigned to this state.

At the same time, H. L. Corbett, service. chairman of the State Red Cross committee, suggests that such meth- state campaign, special representaods of raising money for the Red tives of the state committee will con-Cross as teas and socials be discon- fer with practically every communtinued. He believes the situation ity in Oregon. State Chairman Cortoo grave, the need too pressing and bett is visiting the cities between

Oregon's responsibility too great to Baker and Portland. go about the work in a small way. Manager L. G. Nichols will meet with Each community will be systemati- the committees in Marshfield, North cally districted by its committee, and Bend, Bandon, Myrtle Point, Coquilloyal citizens are asked to have their le and Powers in Coos and Curry contributions ready to give direct counties. George Kelly will go to

without loss of time or extra costs. Eugene. Cottage Grove, Junction It is desired that every cent shall City, Wendling and Marcela. Robert



HOW do you know when dinner's ready?

Trust that same sense of fragrance in the

selection of a tobacco. Get its flavor! Whiff

it close to your nose. Its pure fragrance

will appeal. It will always satisfy-"Your

commodate our large and growing business. Our lease includes the big warehouse in the rear to the alley also oasement. Watch Us Grow. EASTERN SUPPLY CO.

We have leased the Klamath Exchange building for

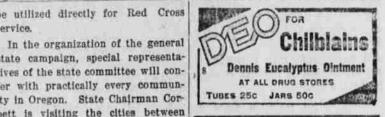
five years and will move into it about July 1st. This

is a fine large, light, clean building practically in the

center of our city where we will be more able to ac-

be utilized directly for Red Cross

Harness, Bicycles, New and 2nd Hand Bikes, Bicycle Tires,



State Field E. Smith will confer with Red Cross campaign organizations at Medford. Ashland, Jacksonville, Grants Pass, Roseburg, Drain and Oakland, Barclay Atchinson will go to Astoria.

> Arrangements have been made for reports from all Oregon communities which will be summarized and sent out as bulletins of progress. The state at large is asked for \$400,000: the city of Portland for \$200,000. There will be keen competition between state and Portland committees to be first in reporting success. There are those who want to know why the Red Cross is so important to the nation in its way emergency that President Wilson issued a proclatmation appealing for \$100,000,000 fund and setting aside Red Cross week in which to raise it.

> At the front line trenches, strecher bearers wearing the insignia of the Red Cross will be found carrying the wounded to the rear. Red Cross ambulances are carrying the wounded to Red Cross base hospitals where Red Cross physicians and nurses faithfully nurse the wounded soldiers back to health, in order that they may return to the world war for liberty or be able to come back to those who wait for them at home.

The bandages used in Red Cross hospitals are made by devoted women working for the Red Cross in many communities.

The vocational training given soldlers incapacitated for former employment will be organized by the Red Cross. The mother who has given up her boy, her support, to the service of his country, will find her necessities cared for by the Red Cross and he can march away with no anxious thought as to her welfare. The training of Red Cross nurses is under Red Cross direction. Thus all along the line the universal service of mercy helps to lesson the horrors and rigors of war and also to strengthen the nation. The United States cannot do its part without the Red Cross and the Red Cross is dependent on the contributions of those who want to help win the war but cannot serve at the front.

prominent ledge three miles south- liberally to the Liberty Loan is anyeast of Kirby, as well as several on thing but an edifying spectacle, and Cheney creek. The second belt is the Oregonian doesn't hesitate to less regular. It extends from the state the plain fact that the Portland vicinity of Gold Hill on the main line bankers are amazed that the commerof the Southern Pacific Company's cial capital of Oregon should permit railway, southwestward by the Ore- itself to be in such an unhappy gon Bonanza mine to the well known plight. Within five days from the Oregon Caves, and beyond into Call- present date (June 10) Portland has fornia. several readily accessible ledges on 715,000, and the thought in most Kanes creek, appears to the south- men's,minds is, will she be able to do west on Applegate river, on Steam- it? Citizens of comparatively small boat creek, and in the vicinity of means have, the country over, unhes-Whisky peak, where the belt enters itatingly given to the best of their California. The fourth belt appears ability and thus discharged the sigon Little Applegate river, and pos- nificance of that "bit" of national sibly also on Applegate river near helpfulness in a crisis about which Watkins, where a prominent lime- our sane, just, and discriminating stone lense occurs close to the mica president has discoursed so eloquentschist, which it appears to overlie. Iy. This is no time for "putting off

The chief limestone lenses of the the evil day" (as some remark) of Gold Hill district, where the trans- furnishing the ducats for prosecuting portation question is settled, are as the most righteous war ever undertaken in the maintenance of that follows:

On Kanes creek the limestone lens right and liberty which enables the



Your Nose Knows Why This Cold Indiferrence to the Liberty Loan?

Some things done by Portland, in ness. The belts in which the lime- the past, savor of a marked openstone beds occur are given by J. S. handed prodigality, but the situation, at present writing on the indiffer-The first belt of limestone includes ence of the wealthy in subscribing The third belt, which has to make good to the extent of \$2,-Such a tobacco is

Are.

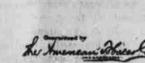
Nose Knows."

The Perfect Tobacco for Pipe and Cigarette

And the reason is that TUXEDO is made of the most fragrant leaves of the tobacco plant, the tender Burley leaves-ripened in Blue Grass sunshine, mellowed and carefully blended. There's no fragrance like it—no fragrance so pure and appealing. Put it up to your nose—"Your Nose Knows."



Try this Test: Rub a little Tuxedo briskly in the palm of your hand to bring out its full aroma. Then smell it deep-its delicious, pure fragrance will convince you. Try this test with any other tobacco and we will let Tuxedo stand or fall on your judgment-"Your Nose Knows"



Ocent TINS uxed MIDORS

Phone news items to the Tidings. 5,000,000 Corns Lifted Right Off ! Try 2 Drops of Magic "Gets-It." There's a wonderful difference be-tween getting rid of a corn now and the way they used to try to get rid of it only four or five years ago. "Gets-It" has revolutionized corn history. It's the only corn remedy "See? Just 2 Drops of 'G norrow I'll Just Peel That Right Off - and It's Gone!

Right Off- and It's Gone!" ' today that acts on the new prin-ciple, not only of shriveling up the corn, but of locsening the corn off-so loose that you can lift it right off with your ingers. Put 2 drops of "Geta-it" on that corn or callus to-night. That's all. The corn is doomed sure as sunrise. No pain, or trouble, or soreness. You do away once and for all with toe-bundling bandages, toe-calling salves and irresponsible what-nots. Try it-get surprised and loss a corn. "Geta-it" is sold everywhere, 35c a bottle, or sent on receipt of price by E. Lawrence & Co. Chicago, III.

Sold in Ashland and recommended

as the world's best corn remedy by J. J. McNair, McNair Bros,